43791 to 43796.

From China. Collected by Mr. Frank N. Meyer, Agricultural Explorer for the Department of Agriculture. Received December 21, 1916. Quoted notes by Mr. Meyer.

43791. Ulmus pumila L. Ulmaceæ.

Elm.

"Var. pendula Hort. (No. 1258. Peking, China. November 9, 1916.) Cuttings of a weeping form of the ordinary, very drought and alkali resistant elm from North China and Manchuria. The Chinese graft this variety on the trunk of the common form, generally from 5 to 8 feet above the ground. See S. P. I. No. 40507 for further information. Obtained from the Botanic Garden at Peking."

43792. Wistaria venusta Rehd. and Wils. Fabaceæ.

"(No. 1259. Peking, China. November 6, 1916.) Cuttings of a vigorously growing hardy species of wistaria, blooming at the end of April and early May, bearing multitudes of rather short and dense racemes of individually large flowers, which are of a purplish violet color when first coming out, but when fading away become of pale bluish color. They exhale a delightful scent. This species is quite drought resistant and tolerates a fair amount of alkali. The Chinese most often train it as an arbor over a garden walk or over an open space, underneath which seats and tables can be arranged for enjoyment of the beauty and fragrance of the flowers in spring and the shade of the foliage during the hot summer months. Chinese name *Teng lo*, meaning 'Winding rattan.' Obtained from the Botanic Garden at Peking."

43793. Punica granatum L. Punicaceæ.

Pomegranate.

"(No. 1260. Peking, China. November 9, 1916.) Plants of a very dwarf form of pomegranate cultivated as an ornamental pot plant, said to bear sometimes as many as 100 fruits on one specimen. The fruits are too small to be of any economic value. Chinese name Pai tze sheh liu, meaning 'One hundredfold bearing pomegranate.'"

43794. WISTARIA VENUSTA Rehd. and Wils. Fabaceæ.

"(No. 2321a. Peking, China. November 9, 1916.) The same as No. 1259 [S. P. I. No. 43792]. The Chinese claim that among plants raised from seeds one obtains a great variety of colors in the flowers, ranging all the way from pure white to dark purple. Obtained from the Botanic Garden at Peking."

43795. Wistaria venusta Rehd. and Wils. Fabaceæ.

"(No. 2322a. Tientsin, China. November 1, 1916.) The same species as the preceding number [S. P. I. No. 43794], but coming from a colder locality. Collected in Victoria Park, Tientsin."

43796. Pinus bungeana Zucc. Pinaceæ.

Pine.

"(No. 2323a. Lungen Temple, Sankiatien, near Peking, China. October, 1916.) The well-known Chinese white-barked pine; 100 catties of seeds, collected for the department through the kindness of Mr. J. V. A. MacMurray, First Secretary of the American Legation at Peking."

43797. Rosa xanthina Lindl. Rosaceæ.

Rose.

Grown at the Plant Introduction Field Station, Rockville, Md. Numbered December 27, 1916.

Seedlings of S. P. I. No. 21620 from a plant grown in Mr. Edward Goucher's garden.